



BUDAPEST TREATY DEPOSIT FORM (BP/1)

American Type Culture Collection

10801 University Boulevard
Manassas, VA 20110-2209

TO DEPOSIT OR TO CONVERT A DEPOSIT TO MEET THE REQUIREMENTS OF THE BUDAPEST TREATY ON THE INTERNATIONAL RECOGNITION OF THE DEPOSIT OF MICROORGANISMS FOR THE PURPOSES OF A PATENT PROCEDURE

ALL QUESTIONS MUST BE COMPLETED IN ENGLISH. PLEASE USE ONE FORM FOR EACH STRAIN DEPOSITED. ALL SECTIONS MUST BE COMPLETED OR N/A INSERTED FOR NON-APPLICABLE FIELDS IN ORDER TO EXPEDITE ACCEPTANCE OF A DEPOSIT.

1. Name of deposit. Please mark the appropriate box and provide the information requested for the material:

- ☐ **Microorganism** – The complete scientific name including genus and species plus the source of the material
- ☐ **Virus** – The name, whether plant or animal, and source including geographic location
- ☒ **Cell line** – The species and tissue of origin, geographical source of isolation, and any known associated hazards (HIV, EBV, etc.)
- ☐ **Genetic material** – The name of organism from which vector, clone or library is derived, the source of the DNA insert Organism.
- ☐ **Consortia or mixed culture** – The identity of each component of the mixture
- ☐ **Seeds, embryos, insect eggs, etc.** – The common name, the scientific name of the source of the deposit, and geographical source.

Information:

anti-pleiotrophin mouse monoclonal antibody

2. Strain designation* (i.e., number, symbols, etc): 3B10
*The strain designation must correspond with the vial labels.

3. Is this an original deposit under the Budapest Treaty? ☒ Yes ☐ No

4. Is this a request for a conversion of a deposit already at the ATCC to meet the requirements of the Budapest Treaty?
☐ Yes ☒ No

If yes, please indicate ATCC designation.

5. Is this deposit a mixture of microorganisms or cells? ☐ Yes ☒ No
If yes, please describe: _____

6. Provide details necessary to cultivate, test for viability and store the deposit. If a mixture, provide description of components and a method to check for presence. If a plasmid, provide name of host and antibiotic resistance.
mouse hybridoma cells grown with standard hybridoma media

a. Indicate the storage temperature desired: ☒ Liquid Nitrogen Tank; ☐ -80 Freezer; ☐ + 4 Cold room

7. Provide sufficient description of deposit materials (e.g., Gram negative rod):
mouse hybridoma cells

a. If deposit is a cell culture, is it being cultured in the presence of antibiotics? ☐ Yes ☒ No

If yes, please list the antibiotics: _____

b. If deposit is a hybridoma, what is the isotype of the antibody produced? IgG1

8. Safety: Is this strain hazardous to the following? Humans? Yes ☐ No ☒ ; Animals? Yes ☐ No ☒ ; Plants? Yes ☐ No ☐

Provide the Biological Safety Level (BSL): BSL 1 ☒ BSL 2 ☐ BSL 3 ☐

(Refer to *Biosafety in Microbiological and Biomedical Laboratories*, 5th ed. HHS Publication No. (CDC) 93-8395. U.S. Department of Health and Human Services, Centers for Disease Control, Washington, DC: U.S. Government Printing Office; 2006. The entire text is available online at www.cdc.gov/od/ohs/biosfty/bmbl4/bmbl4toc.htm.)

9. Regulatory Compliance:

- a. Was the material derived from a human? ☐ Yes ☒ No
If yes, was an IRB-approved consent form (human subjects) obtained? ☐ Yes ☐ No
- b. Was this material obtained from wildlife? ☐ Yes ☒ No
If yes, please indicate genus and species and whether wild or captive bred:

- c. Is work performed at your facility with exotic viruses affecting livestock and avian species? ☐ Yes ☒ No
- d. Identify any reagents of animal origin used to cultivate this organism/cell line (serum, growth factors, trypsin, etc.) and manufacturer, if known:

Fetal Calf Serum from GIBCO/BRL - Life Technologies

10. Availability:

Prior to issuance of a U.S. Patent, ATCC will only make a culture available as instructed by the depositor or relevant patent Office Samples must be provided to a specific investigator if a pertinent Patent Office under the Budapest Treaty instructs ATCC to do so. The following questions **must** be answered:

- a. As of date of deposit or conversion to meet the requirements of the Budapest Treaty, do you wish the deposit to be made available to anyone who requests a culture? If yes, there are no restrictions on distribution. **Answering no will ensure the deposit is not available until the patent has issued.** ☐ Yes ☒ No
- b. As of the date of deposit or conversion to meet the requirements of the Budapest Treaty, do you wish the deposit to be made available to requesters that satisfy Patent Offices in countries **not** signatory to the Budapest Treaty?
☐ Yes ☒ No
If "yes," please state which countries: _____

Please note that if you are converting your deposit to meet the requirements of the Budapest Treaty, and your deposit has already been released for distribution due to the issuance of a U.S. Patent, you **cannot** restrict it from further distribution. After a U.S. Patent issues and we are so notified, ATCC makes the culture available to anyone who requests it, as allowed under U.S. Patent and Trademark Office (USPTO) Rules and Regulations (37 CFR 1.808 [a][2]).

11. Notification:

ATCC will notify you of your ATCC number in a certificate of deposit after viability of the deposit has been confirmed. A certificate of deposit is mailed to Attorney of record and the depositor.

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(Ref: Docket or Case No: US Pat 10 / 812 366) Ref: 2004-031

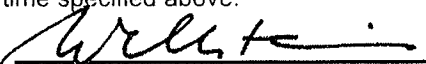
14. **MUST BE COMPLETED.** Deposited on behalf of: (Verify with your management who owns the deposit. The owner is usually a company or institution, and not an individual.)

Georgetown University, Washington DC USA

15. I understand and agree that the deposit may not be withdrawn by me for the period specified in Rule 9.1 of the Budapest Treaty (at least 30 years after the date of deposit or 5 years after the date of the most recent request for the deposit, whichever is longer), and that if a culture should die or be destroyed during the life of the patent, or the period of time so specified, it is my responsibility to replace it with a living culture of the same organism or cell. In the cases of viruses, cell cultures, plasmids, embryos, and seeds, it is my responsibility to supply a sufficient quantity for distribution for the period of time specified above.

Anton Wellstein

Printed Name


Signature

July 6, 2010

Date

Redacted

SHIPPING INFORMATION

PLEASE CONTACT ATCC PATENT DEPOSITORY SERVICE OF SHIPMENT AND SEND SHIPMENTS TO THE ATCC ADDRESS BELOW:

ATCC Patent Depository
10801 University Blvd
Manassas, VA 20110-2209
Fax: (703) 334-2932
E-mail: PatentDeposit@atcc.org

SHIPPING NOTICE:

The depositor is ultimately responsible for the shipment of deposits to ATCC and compliance with all applicable government regulations for the packaging and movement of the material. The depositor shall indemnify ATCC, to the extent permitted by law, against claims resulting from the violation of applicable government regulations caused by the depositor's shipment of deposits to ATCC.

*****STORAGE & FEES**

Storage: Cultures are stored for 30 years from date of deposit or five years after the last request for a sample, whichever is longer, as required under the rules of patent offices in most countries.

Fees: All fees are subject to change. For current fees and other information, check our Web site at www.atcc.org or request a quotation of fees by e-mail at PatentDeposit@atcc.org or fax: (703) 334-2932

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ATCC USE ONLY: ATCC DESIGNATION _____ REC'D _____ V.T. RESULT _____

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